

**Attached is Additional Information
for
Agenda Item #16**

**Consideration of the Current "Mosquito Control
No-Spray Program"**

Meeting of Tuesday, November 10, 2009

This document distributed November 9, 2009



Board of County Commissioners
Leon County, Florida

www.leoncountyfl.gov

Agenda Item
Executive Summary

Tuesday, November 10, 2009

Title:

Additional Information Agenda Item #16 – Consideration of Current “Mosquito Control No-Spray Program”

Staff:

Parwez Alam, County Administrator

Alan Rosenzweig, Assistant County Administrator

Tony Park, Director Public Works

Please find attached additional information regarding the mosquito control agenda item. The information contains a series of e-mails relating to Dr. Termotto's meeting with an aid in the Governor's Office. The final e-mail on page one is from Michael J. Page, Chief of the Bureau of Entomology and Pest Control and discusses Leon County's program.

Alan Rosenzweig - Fwd: RE: Governor's Office Correspondence -- FW: Systematic, Indiscriminate, Wide Area Spraying by the Leon County Mosquito Control Program

From: Glen Pourciau
To: Davis, Leigh; Park, Tony
Date: 11/6/2009 5:36 PM
Subject: Fwd: RE: Governor's Office Correspondence -- FW: Systematic, Indiscriminate, Wide Area Spraying by the Leon County Mosquito Control Program

FYI

Glen Pourciau
 Stormwater Superintendent
 Leon County Operations
 2280 Miccosukee Rd
 Tallahassee, FL 32308
 850/606-1400
 fax: 850/606-1401
 pourciaug@leoncountyfl.gov

Please note: Under Florida's Public Records laws, most written communications to or from county staff or officials regarding county business are public records available to the public and media upon request. Your e-mail communications may therefore be subject to public disclosure.

>>> "Page, Mike" <pagem@doacs.state.fl.us> 11/06/2009 5:30 PM >>>

Kendra;

I'm not sure if anyone from DACS has responded to you on this issue yet, but I can share a few thoughts with you regarding this situation.

It appears, from the email below, that Leon County Mosquito Control District (LCMCD) may have sprayed mosquito adulticides in the vicinity of Mr. Termotto's residence. Apparently, Mr. Termotto has requested he be placed on LCMCDs "no spray" list. This is not a list of "chemically sensitive" persons. The term "chemical sensitivity" is a term not recognized in the field of toxicology (Dave Daiker may be able to shed more light on that issue). The term is however used by some individuals to indicate/describe an acquired propensity or sensitivity to react more readily to exposure to chemicals and experience health related effects.

Chapter 482, Florida Statutes (the Structural Pest Control Law) provides a Registry for persons that require prior notification of a pesticide application. The specific section is s. 482.2267, FS. This section requires pest control companies to notify a person on the Registry 24 hours in advance of a pesticide application that may take place near their residence. Membership on the registry does not prevent or preclude an application of pesticides from occurring. And, this section of the law is specific to the application of pesticides to a lawn or ornamental foliage only. It does not include mosquito control. In fact, Chapter 388, FS (the Mosquito Control Law) does not address or provide any equivalent type of requirement for local governments that provide mosquito control services to citizens within their jurisdiction. The list that Mr. Termotto may be referring to is essentially LCMCDs

policy for persons who may request to be notified or not to have mosquito spraying conducted near or on their property. LCMCDs policy is therefore a courtesy to those individuals living in an area of the County that may be served by LCMCD. In my opinion, their notification policy is quite elaborate and accommodating of individuals that request notification of spraying or request not to be sprayed at all. Moreover, it warrants mention that no laws have been broken even if a spray truck applied adulticides in an area where someone has requested to be notified or not to be sprayed. Mosquito control is a legal activity of local government. Finally, just to be thorough, I have verified that neither Mr. Termotto nor his wife appear on the Department's registry (Chapter 482, FS). Again, there is no equivalent requirement in Chapter 388, FS.

I'd be more than happy to discuss my experience with our notification law as it pertains to mosquito control. Please contact me at the number listed below.

Michael J. Page, Chief

Bureau of Entomology and Pest Control

1203 Governors Square Blvd, Suite 300

Tallahassee, FL 32301

ph - 850.921.4177

Fax - 850.410.0724

Cell - 850.528.5316

pagem@doacs.state.fl.us

Please note: Florida has a very broad public records law. Most written communications to or from state officials regarding state business are public records available to the public and media upon request. Your e-mail communications may therefore be subject to public disclosure.

From: Kendra_Goff@doh.state.fl.us [mailto:Kendra_Goff@doh.state.fl.us]

Sent: Wednesday, November 04, 2009 2:15 PM

To: Page, Mike

Subject: RE: Governor's Office Correspondence -- FW: Systematic, Indiscriminate, Wide Area Spraying by the Leon County Mosquito Control Program

Hello Mike

I was hoping you could provide further information regarding this case. I am still unclear on what pesticide companies are and are not allowed to do if a person is on the chemically sensitive list.

I am guessing your Bureau has more experience with these type questions. What do you normally tell a person who may be chemically sensitive?

I have looked at the fact sheets and risk assessment for sumithrin. I understand that the risks are low for the general population but there is always the caveat for those with pre-existing conditions that may make them more chemically sensitive.

Just wondering what your take is ?

Thanks for any information that you can provide.

Kendra

Kendra F. Goff, Ph.D.
Toxicologist
Division of Environmental Health
Bureau of Environmental Public Health Medicine
4052 Bald Cypress Way - Bin A08
Tallahassee, FL 32399-1712
(850) 245 4248 (Phone)
(850) 922 8473 (Fax)
Email: Kendra_Goff@doh.state.fl.us

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From: Blackmore, Carina

Sent: Wednesday, November 04, 2009 9:35 AM

To: Goff, Kendra F

Cc: 'Dwinell, Steve'; Page, Michael

Subject: FW: Governor's Office Correspondence -- FW: Systematic, Indiscriminate, Wide Area Spraying by the Leon County Mosquito Control Program

Importance: High

Just noticed in the heading he is primarily concerned with pyrethroid pesticide use. If you could get in touch with him, I would appreciate it.

From: zzzz Feedback, HSE

Sent: Wednesday, November 04, 2009 9:03 AM

To: Blackmore, Carina

Cc: Allen, Sherrie

Subject: FW: Governor's Office Correspondence -- FW: Systematic, Indiscriminate, Wide Area Spraying by the Leon County Mosquito Control Program

Importance: High

Carina, please see message below to call Ms. Peggy Kassees w/the Governor's Office.

From: Morris, Ginny

Sent: Wednesday, November 04, 2009 8:59 AM

To: zzzz Feedback, HSE

Cc: Burdette, Brenda

Subject: Governor's Office Correspondence -- FW: Systematic, Indiscriminate, Wide Area Spraying by the Leon County Mosquito Control Program

Importance: High

Environmental Health, Per the Governor's Office, please call Peggy Kassees who works in the Governor's Office of Citizen Services. She can be reached by calling 922-0944. Please circle back with me after you have spoken with Ms. Kassees and let me know the outcome of the conversation.

Thank you,

Ginny Morris

Government Operations Consultant II

Department of Health, Executive Office

Phone: (850) 245-4229

Fax: (850) 922-9453

Physical Address:

2585 Merchants Row Blvd., Suite 140-D
Tallahassee, FL 32399

Mailing Address:

4052 Bald Cypress Way, Bin A-00
Tallahassee, FL 32399-1701

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From: Kassees, Peggy [mailto:Peggy.Kassees@eog.MyFlorida.com]
Sent: Wednesday, November 04, 2009 7:43 AM
To: Burdette, Brenda; Morris, Ginny
Cc: Kassees, Peggy
Subject: FW: Systematic, Indiscriminate, Wide Area Spraying by the Leon County Mosquito Control Program
Importance: High

Brenda/Ginny:

Dr. and Mrs. Termotto came by the Governor's Office yesterday and presented the attached materials.

I am looking for the unit/person that handles this type of health issue and need to talk to them, today or tomorrow, please. My private line is 922-0944.

Thank you.

Peggy E. Kassees
Executive Office of the Governor/Citizen Services
850-488-4441/Fax: 850-487-0801

Governor Crist encourages Floridians to have a disaster preparedness plan. For information, please visit the Florida Department of Emergency Management's Web site at www.floridadisaster.org.

From: Dr. Tom Termotto [mailto:worldwellnessymposium@earthlink.net]

Sent: Tuesday, November 03, 2009 10:48 PM
To: Governor Charlie Crist
Cc: Kassees, Peggy
Subject: Systematic, Indiscriminate, Wide Area Spraying by the Leon County Mosquito Control Program

Dear Governor Crist:

My wife and I had the pleasure of meeting with your Aide, Ms. Peggy Kassees, to discuss an extremely urgent health and environmental issue that concerns every citizen in the state of Florida. Rather than recapitulate our very positive and constructive discussion of today, we are forwarding a few emails that will give you different snapshots of this statewide crisis. And I do mean medical and health emergency. As follows:

Subject: Chemical Poisoning from Mosquito Control Programs

From: National Coordinator, Coalition Against Chemical Trespass
 <chemicaltrespasscoalition@embarqmail.com>

Date: October 24, 2009 11:30:18 PM EDT

To: erin@brockovich.com

Cc: chemicaltrespasscoalition@embarqmail.com, radiantlifefoundation@earthlink.net, worldwellnessymposium@earthlink.net, wholistichealthsolutions@earthlink.net

Dear Erin,

We recently heard about your involvement with The Acreage in West Palm Beach through our mutual friend and law firm. Ours is a little different here in Tallahassee, FL in that we are addressing an issue that potentially affects every county in the USA. The widespread practice of indiscriminate wide spraying of various pesticides, insecticides and mosquitocides in residential subdivisions is our current focus. Our advocacy revolves around those individuals who have MCS, EI Syndrome or are Universal Reactor types. These "canaries in the coal mine", as you well know, are the first to be harmed by such dangerous and potentially life-threatening mosquito control programs. Of course, the threshold of tolerance for these highly toxic and poisonous chemicals is similarly reduced in those who have any of the autoimmune diseases/immuno-suppressive disorders including MS, ALS, CFS, GBS, Lupus, Fibromyalgia, Hashimoto's, Systemic Candidiasis, Grave's, Crohn's, Coeliac Sprue, etc.

You can certainly imagine just how many individuals are truly at risk throughout the country when the mosquito fogging truck goes by ejecting these killing agents 300 feet into the air which then fall onto organic gardens, pets, children, parents out for a walk, lawns, into air conditioning units, through open windows, into cars and truck and SUV's etc. Truly a chemically barbaric practice if ever there was one. It also represents one of the very few instances where government has somehow usurped the citizen's right not to be chemically assaulted in body, home and property.

Even after being placed on a NO SPRAY list due to serious medical risks or dire health concerns these unlawful programs continue to foist their disease triggering chemicals on the public. This is a practice that must be STOPPED for everyone's sake, even the healthy.

A very rare window of opportunity has opened up here in LEON COUNTY, FL site of the 2000 election drama. The county MCP recently made a very serious mistake which caused them to suspend a major part of the program countywide. They have also asked us to appear before the County Commission to present the various medical/health issues, environmental/ecological impacts, financial/economic analyses, alternative non-toxic modalities, as well as the legal risks/liabilities. All of us strongly believe that your presence would bring much gravitas and needed attention so that this spraying regime will be finally terminated throughout Florida, and then the nation, as it was banned throughout Canada.

Please feel free to call me at (850) 671-1444 or email to further discuss your potential role in this most urgent of matters.

With every good wish,

Dr. Tom Termotto, D.Min. BCIM, DCNT, DCEM, DCAE, DCPC
 President, Wholistic Health Solutions
 Chair, Radiant Life Foundation, Inc.
 Executive Director, World Wellness Symposium
 National Coordinator, Coalition Against Chemical Trespass

Dear Mr. Hogge, President, CONA:

There is a very serious issue that has plagued Homeowner's Associations for many years throughout Leon County. It concerns the systematic, indiscriminate, wide area spraying of toxic mosquitocides in residential subdivisions throughout the county. The Leon County Mosquito Control Program (LCMCP) made a very serious mistake a couple of weeks ago and consequently suspended a major part of the program countywide. At the same time the Leon County Commission has agreed to agenda the matter as the first item on the Tuesday, Nov. 10th meeting @ 3:00PM.

Here are the facts:

Systematic, indiscriminate, wide area spraying of insecticides, pesticides, and mosquitocides is a practice that clearly endangers the health and life of the residents of Leon County, their pets, wildlife and various insect populations, especially bees and dragon flies (the greatest natural predator of the mosquito). Therefore, we advocate the immediate termination of the present spraying regime, and a movement to the many alternative, more effective and less expensive modalities that are currently in place around the world.

Those who are at greatest risk are those who have Multiple Chemical Sensitivities, Environmental Illness Syndrome, Universal Reactor Profiles, as well as any of the other growing number of immuno-suppressive diseases that we see on the rise in Tallahassee, often known as the "Allergy Capital of the Nation" (See email below). Because of the rapid proliferation of these various multi-infection syndromes and alphabet soup diseases of the 21st century, we now have a predicament that must receive our attention.

Simply put, there have been too numerous to count, cases in Leon, whereby the street spraying by the MCP has resulted in individuals, sitting in their home as the truck goes by, experiencing a whole variety of illnesses and symptomatology due to their exposure to this toxic spray. The county says that it takes great pains to avoid this situation, but our direct experience says otherwise. In fact the LCMCP has even overridden their own process/procedure and sprayed homes, organic gardens, pets and property even after a homeowner has officially placed themselves on the "NO SPRAY" list. This is in direct violation of both state and federal law, as well as LCMCP rule/regulations, and clearly represents an invasion of property and body that thousands of citizens in this county will no longer tolerate.

Please understand that this advocacy is being undertaken especially for the children, the elderly, and the sick. These populations have the greatest vulnerability and the lowest threshold of tolerance to these essentially dangerous chemical toxins. Remember, they are designed to kill living organisms, and with repeated exposure, can adversely manifest in a whole myriad of symptoms in the human body.

We hope you get the picture. If not, we have attached a few items that will give you a perspective that few ever see. Please take some time to review this material, and feel free to call me at 671-1444 with any questions or feedback. We encourage all other recipients of this email to respond as well.

Very sincerely,

Dr. Tom Termotto

(850)671-1444

wholistichealthsolutions@earthlink.net

PS It is only fair to mention that I have worked intimately with the leadership of CAP (Canadians Against Pesticides) which was directly responsible for having the practice of Indiscriminate, Wide Area Spraying of Insecticides banned throughout the nation of Canada.

From: Susie Howell <SusieHowell333@att.net>

Subject: Systematic, Indiscriminate, Wide Area Spraying by the Leon County Mosquito Control Program ...

Date: October 30, 2009 8:58:24 AM EDT

To: Healing Arts Alliance <SusieHowell333@att.net>

Dear Friend of the Healing Arts Alliance,

We have a unique opportunity in Tallahassee to make a difference concerning the Leon County Mosquito Control Program (LCMCP). It happens at the next Leon County Commission meeting, here in Tallahassee, Florida, on Tuesday, November 10 at 3 PM.

Here are the vital and indisputable points of information that need to be disseminated:

- Anvil or Sumithrin, the mosquitocide ejected 300 feet into the air from a spray gun on the MCP truck falls onto organic gardens, pets, children, parents out for a walk, and lawns, and into air conditioning units and our vehicles, as well as through open windows.

- It is toxic to life. It kills bees, and is especially responsible for reducing the bee populations throughout the state. All birds in the immediate area will be adversely affected over time, as will the human population.

- It kills dragonflies - the greatest natural predator of the mosquito. It is also quite harmful to bats, another natural mosquito predator. Of course, there are many other delicate and beneficial insects that are also killed by this insecticide.

- For people who have auto-immune disorders or immunosuppressive diseases, it confronts them with another toxic burden that they have to deal with. Here it should be viewed as a chemical trespass or chemical assault since state law is violated when the spraying is done against their wishes.

- When the same mosquitocide/pesticide is used year after year, a super-strain emerges from the mosquito population that is then resistant to the killing agent. This strain proliferates, and then becomes the dominant sub-population.

- The street spraying regime is, in fact, rather ineffective for several reasons, but still pushed by chemical companies - Monsanto, Dow Chemical, Dupont, Novartis (Ciba Geigy). They tell the government how to educate the public with incomplete and highly questionable information.

- The LCMCP represents one of the few instances where government has somehow usurped the

citizen's right not to be chemically assaulted in body, home, and property. It is therefore a gross violation of your human, civil, and constitutional rights.

Among the many chemically barbaric practices implemented by government, LCMCP policy and implementation is considered one of the most blatant and profound violations of the public trust.

- Even after being placed on a NO SPRAY list due to serious medical risks or dire health concerns, many are still subjected to these disease triggering chemicals spread by these unlawful programs. This is a practice that must be STOPPED for everyone's sake, even the healthy.

- There are alternative, common sense approaches to controlling mosquitos that are non-toxic, much more effective than indiscriminate, wide area spraying, and much less expensive to administer. These common sense alternatives pose no direct chemical assault to life or environment.

If at all possible, please plan to attend this County Commission meeting on Tuesday, November 10, at 3 PM, at the LEON COUNTY COURTHOUSE, 301 S. Monroe Street, 5th Floor, County Commission Chambers.

Your participation in the upcoming meeting can be as follows:

- (1) Offer a 3 minute public comment at the meeting - as a professional or a private citizen.
- (2) Come to the meeting and be counted as one opposed to this practice.
- (3) Send an email to your clients/patients who would like this practice to be discontinued and encourage their attendance.

(4) Call your County Commissioner, and leave a voicemail in opposition to Systematic, Indiscriminate, Wide Area Spraying of Toxic Insecticides.

(5) Officially place your residence and business on the "NO SPRAY" list by calling 606-2200.

(6) Write a letter to your Commissioner in opposition to the spraying regime. You may also email them at: <http://www.leoncountyfl.gov/bcc/email/>

(7) If you have a health condition or are at medical risk - write, call, and email your firm request that Leon County MCP NOT be sprayed and copy the Public Health Department, as well as your county commissioner.

(8) If you are a healthcare practitioner or professional and would like to offer expert testimony or anecdotal evidence of illness/injury due to this chemical assault, please call me at 671-1444 at your earliest convenience.

Please feel free to email any questions, concerns or comments to:

chemicaltrespasscoalition@embarqmail.com
ATTN: Leon County Banning Initiative

Very sincerely,

Dr. Tom Termotto,

National Coordinator, Coalition Against Chemical Trespass

Gov Crist, here are a few excellent references for your review and consideration. From all the evidence that we have seen, both clinical and anecdotal, over the past fifteen years, there is no question that many have been put into serious medical jeopardy because of this cavalier and ill-conceived program. Unfortunately the most sensitive and vulnerable among us have even suffered loss of life.

We sincerely thank you for your time and attention to this extremely serious matter.

Tom T in Tallahassee

For up-to-date information about H1N1 Swine Flu visit <http://www.myflusafety.com> or call 877 352 3581